REMARKS

This Preliminary Amendment B deletes the further discussion of alternate embodiments added in the previous Preliminary Amendment submitted on September 19, 2002. Applicant has instead elected to distinctly point out and claim alternate embodiments, which are

5   disclosed in the application as filed.

In reviewing the claims prior to beginning substantive examination and search of the prior art, the Examiner may find the following grouping of claims by ultimate dependency useful:
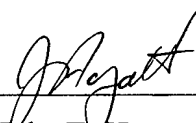
1-44; 45-59; 60; 61; 62; 63; 64; 65; 66; 67; 68-86; 87-90; 91-96; 97-101; 102-116;

10   117-122; 123-131; 132-140; 141-143; 144-147; 148; 149; 150-151; 152-153; 154;

155; 156-158; 159-160; 161; 162; 163; 164

This amendment adds 97 new claims, including 22 independent claims. A marked-up version of the amended claims is appended along with a clean version that includes the added claims.

15   Applicant respectfully requests that the foregoing amendments be entered prior to consideration by the Examiner and issuance of a first action on the merits. A check in the amount of $2,982.00 is enclosed for the additional claims, however, should said check be missing or in an incorrect amount, the Commissioner is authorized to deduct any additional fees required (except for payment of the issue fee) from or to credit any overpayment to

20   Jenkens & Gilchrist, P.C. Deposit Account No. 10-0447, Order No. 47171-00298.

Respectfully submitted,

_10 -11 - 2002_

Date

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1. (Amended) A document processing system for processing a plurality of currency bills to be deposited in a financial account of a customer, the [currency scanning device] document processing system comprising:

a scanning device having

an input receptacle adapted to receive a plurality of currency bills,

an image scanner adapted to obtain an image of at least one side of a currency bill and to extract a serial number field from the image, the image scanner being adapted to create an image file containing the image of the currency bill and the serial number field,

a transport mechanism adapted to transport each of the plurality of currency bills, one at a time, from the input receptacle past the image scanner, to at least one output receptacle,

a controller coupled to the transport mechanism and the image scanner, the controller adapted to control the operation of the transport mechanism and the operation of the image scanner,

an evaluation unit adapted to determine the denomination of each of the currency bills, the evaluation unit being coupled to the controller, and

a memory communicatively coupled to the controller, the memory having stored therein at least one serial number associated with counterfeit currency bills, wherein the controller is adapted to retrieve the at least one serial number from the memory and to compare extracted serial numbers to the at least one stored serial number, wherein the scanning device is adapted to reject any currency bills having a serial number matching a serial number in the database.

63. (Amended)   A document processing system for processing a plurality of currency bills to be deposited in a financial account of a customer, the [currency scanning device] <u>document processing system</u> comprising:

a scanning device having

5   an input receptacle adapted to receive a plurality of currency bills,

an image scanner adapted to obtain an image of a side of a currency bill and to extract a predetermined field from the image, the image scanner being adapted to create an image file containing the image of the currency bill,

a transport mechanism adapted to transport each of the plurality of currency
10   bills, one at a time, from the input receptacle past the image scanner, to at least one output receptacle,

a controller coupled to the transport mechanism and the image scanner, the controller adapted to control the operation of the transport mechanism and the operation of the image scanner,

15   a discrimination and authentication unit adapted to determine the denomination of each of the currency bills and to perform counterfeit testing on the currency bills, the discrimination and authentication unit being coupled to the controller, and

a memory communicatively coupled to the controller, the memory adapted to
20   store at least one predetermined field having stored therein at least one predetermined field associated with counterfeit currency bills, wherein the controller is adapted to retrieve the at least one predetermined field from the memory and to compare extracted predetermined fields to the at least one stored predetermined field, wherein the scanning device is
25   adapted to reject any currency bills having a predetermined field matching a predetermined field in the database.

64. (Amended)   A document processing system for processing a plurality of currency bills to be deposited in a financial account of a customer, the [currency scanning device] document processing system comprising:

a scanning device having

5   an input receptacle adapted to receive a plurality of currency bills,

an image scanner adapted to obtain an image of a side of a currency bill and to extract an encoded data field from the image, the image scanner being adapted to create an image file containing the image of the currency bill,

a transport mechanism adapted to transport each of the plurality of currency

10   bills, one at a time, from the input receptacle past the image scanner, to at least one output receptacle,

a controller coupled to the transport mechanism and the image scanner, the controller adapted to control the operation of the transport mechanism and the operation of the image scanner,

15   a discrimination and authentication unit adapted to determine the denomination of each of the currency bills and to perform counterfeit testing on the currency bills, the discrimination and authentication unit being coupled to the controller, and

a memory communicatively coupled to the controller, the memory adapted to

20   store at least one encoded data field having stored therein at least one encoded data field associated with counterfeit currency bills, wherein the controller is adapted to retrieve the at least one encoded data field from the memory and to compare extracted encoded data fields to the at least one stored encoded data field, wherein the scanning device is

25   adapted to reject any currency bills having a encoded data field matching an encoded data field in the database.